## **Amendments to the Abstract:**

Please replace the Abstract as currently set out on page 9 with the following rewritten Abstract:

## -- Compact waveguide filter

The invention provides a particularly compact

waveguide-type filter that can be easily adapted to a
microstrip circuit. The waveguide filter comprises at
least three mutually coupled resonant cavities 14 to 19.
The filter is coupled to a microstrip circuit placed on a
substrate 10. At least one cavity 14, 15, 18 and 19 lies

on one side of the substrate 10 and at least one other
cavity 16, 17 lies on the other side of the substrate 10.
The cavities distributed on either side of the substrate
have the effect of greatly reducing the size of the
filter. The invention also relates to an outdoor
transmission unit that includes the said filter.

Figure 2--